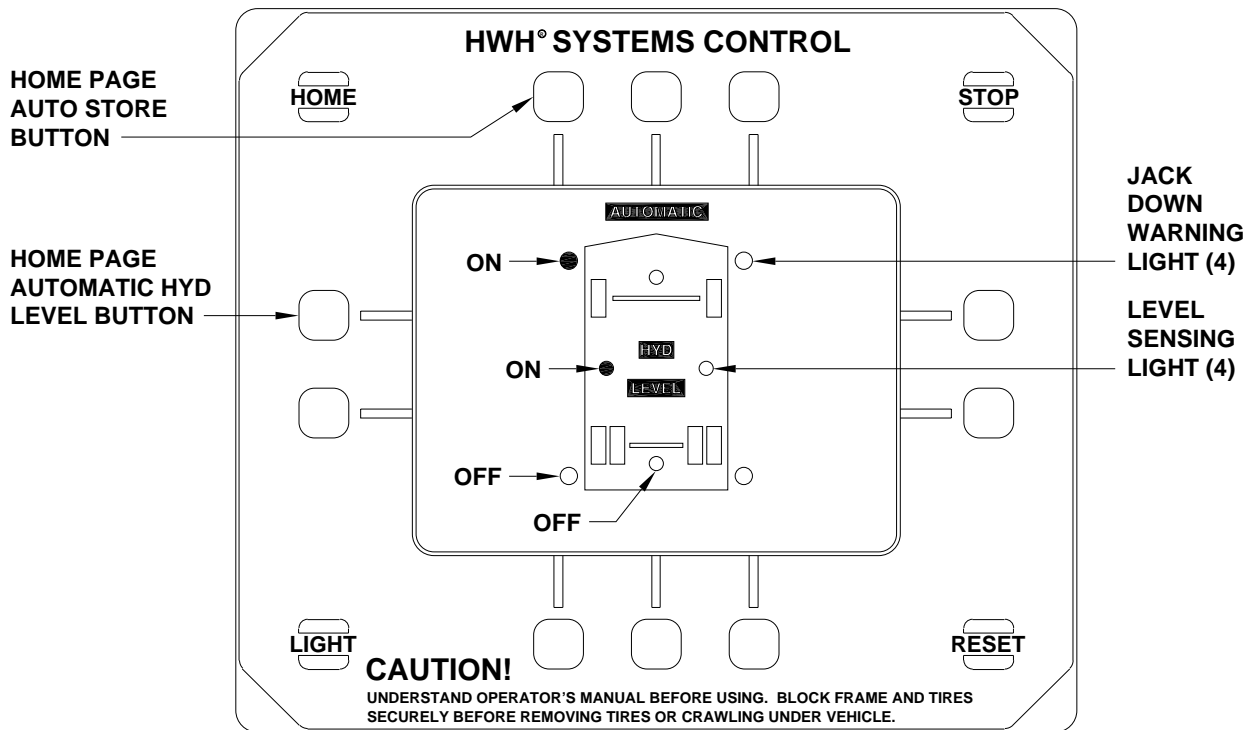


# OPERATING PROCEDURES



## AUTOMATIC HYDRAULIC LEVELING

**CAUTION: KEEP PEOPLE AND OBJECTS CLEAR OF THE VEHICLE WHILE OPERATING THE HYDRAULIC LEVELING SYSTEM.**

The ignition key must be on and the park brake must be set to use automatic hydraulic leveling. If the ignition and/or the park brake are not on, a message will appear on the screen when the "AUTOMATIC HYD LEVEL" button is pushed. Push the "HOME" button and correct the problem before pushing the "AUTOMATIC HYD LEVEL" button again.

**NOTE: Automatic leveling and automatic store can only be started when the "HOME" page is being displayed.**

The system will level the vehicle according to level sensing lights. A lit level sensing light indicates that side, end or corner of the vehicle is low. When all level sensing lights are out the vehicle is level.

The Jack Down Warning Lights will come on as there respective jack extends approximately 1 inch.

1. Turn the ignition key on and set the park brake.
2. At this time, the operator may want to check the jacks. Place a pad under each jack at this time, if necessary.

3. Push the AUTOMATIC HYD LEVEL button on the HOME page. The AUTOMATIC HYD LEVEL page will appear.

4. The air will dump from the suspension for 30 seconds when the AUTOMATIC HYD LEVEL button is pushed. Leveling will start after the 30 second dump time.

5. The system will extend the jacks as necessary according to the level sensing lights starting with any lit side lights.

6. When all the level lights are out, the system will extend any remaining jacks to the ground to stabilize the vehicle.

7. When the leveling sequence is completed a message confirming this will appear on the screen.

8. Push the "HOME" button and turn the ignition off or continue with other functions.

**EXCESS SLOPE:** Excess slope is two jacks extending fully with out turning that level sensing light out. In the event the jacks are unable to level the vehicle, the control screen will display a message stating the attempt to level was unsuccessful. One or more jacks may not be extended. Push the "HOME" button to return to the HOME page. Use "AUTO STORE" to retract the jacks. Move the vehicle to a more level position or level the vehicle as close as possible according to the MANUAL HYD LEVEL section.